



SSSSSSSS SSSSSSSS TTTTTTTTTT TTTTTTTTTT AAAAAAA AAAAAAA PPPPPPPP PPPPPPPP UU UU UU UU TTTTTTTTTT TTTTTTTTTT EEEEEEEEEE EEEEEEEEEE RRRRRRRR RRRRRRRR RRRRRRRR RRRRRRRR  
 SS SS SS SS TT TT AA AA PP PP PP PP UU UU UU UU TT TT EE EE RR  
 SSSSSS SSSSSS TT TT AA AA PPPPPPPP PPPPPPPP UU UU UU UU TT TT EEEEEEEEEE RRRRRRRR RRRRRRRR RRRRRRRR RRRRRRRR  
 SS SS SS SS TT TT AA AA PPPPPPPP PPPPPPPP UU UU UU UU TT TT EE EE RR  
 SSSSSSSS SSSSSSSS TT TT AA AA PP PP UU UU UU UU TT TT EEEEEEEEEE RR  
 SS SS SS SS TT TT AAAAAAAA AAAAAAAA PP PP UU UU UU UU TT TT EE EE RR  
 SS SS SS SS TT TT AAAAAAAA AAAAAAAA PP PP UU UU UU UU TT TT EE EE RR  
 SSSSSSSS SSSSSSSS TT TT AA AA PP PP UU UU UU UU TT TT EEEEEEEEEE RR  
 SSSSSSSS SSSSSSSS TT TT AA AA PP PP UU UU UU UU TT TT EEEEEEEEEE RR RR

(2) 47  
(3) 81

DECLARATIONS  
PUTERROR - Output Error Message

000C 1 :TITLE STAPUTERR - ERROR ROUTINE FOR STASYSGEN, STACONFIG  
0000 2 :IDENT 'V04-000'  
0000 3 :\*\*\*\*\*  
0000 4 :  
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0000 27 :  
0000 28 :  
0000 29 :++  
0000 30 :FACILITY: STANDALONE SYSGEN, STANDALONE CONFIGURE  
0000 31 :  
0000 32 :ABSTRACT: OUTPUTS ERROR MESSAGES.  
0000 33 :  
0000 34 :ENVIRONMENT: USER, EXEC, AND KERNEL MODE  
0000 35 :  
0000 36 :AUTHOR: STEVE BECKHARDT, CREATION DATE: 18-SEP-1979  
0000 37 :  
0000 38 :MODIFIED BY:  
0000 39 :  
0000 40 :V03-002 KDM0090 Kathleen D. Morse 01-Dec-1983  
0000 41 : Make psect word-aligned.  
0000 42 :  
0000 43 :V03-001 MSH0001 Maryann Hinden 07-Jul-1983  
0000 44 : Move to separate module.  
0000 45 :--

0000 47 .SBttl DECLARATIONS  
0000 48 :  
0000 49 : INCLUDE FILES:  
0000 50 :  
0000 51 :  
0000 52 :  
0000 53 : MACROS:  
0000 54 :  
0000 55 :  
0000 56 :  
0000 57 : EQUATED SYMBOLS:  
0000 58 :  
0000 59 :  
0000000D 0000 60 CR=^XD : ASCII carriage return  
0000000A 0000 61 LF=^XA : ASCII line feed  
0000 62 :  
0000 63 :  
0000 64 : OWN STORAGE:  
0000 65 :  
0000 66 :  
00000000 67 .Psect 800\$SYSGEN,WRT,WORD  
0000 68 :  
0000 69 MSGBFR\_DSC: : Message buffer descriptor  
00000100' 0000 70 .LONG MSGBFRSZ : Size  
0000000F' 0004 71 .ADDRESS MSGBFR : Address  
0008 72 :  
0008 73 FMSGBFR: : Facility message buffer  
4E 45 47 53 59 53 0A 0008 74 .ASCII <LF>/SYSGEN/ :  
0000010F 000F 75 MSGBFR: .BLKB 256 : Message buffer  
00000100 010F 76 MSGBFRSZ=-MSGBFR :  
010F 77 :  
00000111 010F 78 MSGLEN: .BLKW 1 : Returned message length  
0111 79 :  
4E 45 47 53 59 53 0A



BOO\$READPROMPT	*****	X	01
CR	= 0000000D		
FMSGBFR	00000008	R	01
LF	= 0000000A		
MSGBFR	0000000F	R	01
MSGBFRSZ	= 00000100		
MSGBFR_DSC	00000000	R	01
MSGLEN	0000010F	R	01
PUTERROR	00000111	RG	01
SYSSGETMSG	*****	GX	01

! Psect synopsis !

PSECT name	Allocation	PSECT No.	Attributes	CON	ABS	LCL	NOSHR	NOEXE	NORD	NOWRT	NOVEC	BYTE
.ABS.	00000000	{ 0.)	00 ( 0.)	NOPIIC	USR	CON						
BOO\$SYSGEN	00000146	{ 326.)	01 ( 1.)	NOPIIC	USR	CON	REL	LCL	NOSHR	EXE	RD	WRT NOVEC WORD

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	35	00:00:00.10	00:00:00.42
Command processing	133	00:00:00.73	00:00:03.12
Pass 1	121	00:00:00.67	00:00:03.12
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	40	00:00:00.26	00:00:00.88
Symbol table output	3	00:00:00.02	00:00:00.02
Psect synopsis output	1	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	335	00:00:01.81	00:00:07.59

The working set limit was 1050 pages.

1627 bytes (4 pages) of virtual memory were used to buffer the intermediate code.

There were 10 pages of symbol table space allocated to hold 10 non-local and 1 local symbols.

116 source lines were read in Pass 1, producing 11 object records in Pass 2.

2 pages of virtual memory were used to define 2 macros.

! Macro library statistics !

Macro library name	Macros defined
\$255\$DUA28:[800TS.OBJ]800TS.MLB;1	0
-\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2	2
TOTALS (all libraries)	2

16 GETS were required to define 2 macros.

There were no errors, warnings or information messages.

STAPUTERR  
VAX-11 Macro Run Statistics

- ERROR ROUTINE FOR STASYSGEN, STACONFIG <sup>K 8</sup> 16-SEP-1984 00:04:48 VAX/VMS Macro V04-00  
4-SEP-1984 23:06:14 [BOOTS.SRC]STAPUTERR.MAR;1 Page 5 (3)

MACRO/LIS=LIS\$:STAPUTERR/OBJ=OBJ\$:STAPUTERR MSRC\$:STAPUTERR/UPDATE=(ENHS:STAPUTERR)+EXECMLS/LIB+LIB\$:BOOTS.MLB/LIB

0040 AH-BT13A-SE  
VAX/VMS V4.0

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LIS

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LIS

SYSBOOCMD  
LIS

SYSBOO  
LIS